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(71) Applicant (for all designated States except US): IN-
CLINE TECHNOLOGY, INC. [US/US]; P.O. Box 6702,
San Diego, CA 92166 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): ROES, Michael, A.
[US/US]; P.O. Box 6702, San Diego, CA 92166 (US).

(74) Agent: CATALYST LAW GROUP, APC; 4330 La Jolla
Village Drive, Suite 220, San Diego, CA 92122 (US).

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(54) Title: DIGITAL WEIGHT APPARATUS HAVING A BIOMETRICS BASED SECURITY FEATURE

(57) Abstract: A programmable microprocessor-controlled weight device capable of storing a plurality of user profiles, each indi-
vidual user profile comprising, a biometric identifier used for secured access to said individual user profile, measured information
and, optionally, custom data. The biometric identifier is preferably placed such that identification of the user is conveniently per-
formed while the user is positioned for measurement on the weight device. The biometric identification data is used to scan the
plurality of user profiles, determine whether the current user has a profile, or whether one must be created, and allows access to the
user profile associated with the current user. Measured information and, optionally, custom data can then be loaded to and from the
current user's profile. The information in a user's profile is, therefore, easily accessible by the proper user, and is securely maintained
to prevent unauthorized access by others.



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